

**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372
ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

Docket No. 101190-00025

Date: March 8, 2002

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): THIMBLE-TYPE STEAM INJECTION HUMIDIFIER AND QUICK
RESPONSE STEAM GENERATOR

By (Inventors): Byung-Kyu PARK, Seoul, Korea; Soo-Yong CHO, Kyungnam, Korea;
Chong-Pil KIM, Kyunggi-Do, Korea; Hae-Ryong CHEON, Seoul, Korea;
Joon-Sik LEE, Seoul, Korea

- ☒ 27 pages of Specification/Claims 1-22/Abstract are attached.
☒ Formal drawings (Fig(s). 1-15B; 21 sheet(s) is/are attached.
☒ A Declaration and Power of Attorney is attached.
☒ An assignment of the invention to Korea Institute of Machinery & Materials is attached, along with Form PTO-1595 and a check for \$40.00.
☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and _____ reference(s).
☒ This application is entitled to Small Entity Status.
☐ A Preliminary Amendment is attached.
☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. _____, filed _____.
☒ Priority of foreign application No. 2001 23787 filed May 2, 2001 in Korea is claimed under 35 U.S.C. §119.
☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	22 - 20	= 2
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

SMALL ENTITY		OR	LARGE ENTITY	
RATE	FEE		RATE	FEE
	\$ 370	OR		\$ 740
x 9 =	\$ 18	OR	x 18	\$
x 42 =	\$	OR	x 84	\$
+140 =	\$	OR	+280	\$
TOTAL	\$ 388	OR	TOTAL	\$

- ☒ A check in the amount of \$428.00 (\$388 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300. However, this application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account.

Respectfully submitted,

George E. Oram, Jr.
George E. Oram, Jr.
Registration No. 27,931

11046 U.S. PTO
10/092974
03/08/02

03/08/02
11132 U.S. PTO